

	New Mexico							
	FACILITY_ID	FACILITY_NAME	UNIT_NAME	UNITs	UNIT DETAIL_SEQ	legal status	Operating status	EFFECTIVE DATE
a	NM0890010515	LOS ALAMOS NATIONAL LABORATORY	TA 16-388	62	2	IS	CC	20051110
b	NM0890010515	LOS ALAMOS NATIONAL LABORATORY	TA 16-399	64	2	IS	CC	20021102
c	NM0890010515	LOS ALAMOS NATIONAL LABORATORY	TA 16-401SAND FILT	66	3	IS	CC	20050906
d	NM0890010515	LOS ALAMOS NATIONAL LABORATORY	TA 16-406SAND FILT	67	3	IS	CC	20050906
e	NM8800019434	NASA JOHNSON SPACE CENTER WHITE SANDS TEST FACILITY	OPEN DETONATION UNIT (ODU)	31	4	PI	CC	20060417
f	NM4213720101	USADACENFB	OB/OD	3	3	PI	CC	20061221
g	NM5572124456	US AIR FORCE MELROSE RANGE	OB/OD	1	2	IS	CC	20050708
h	NM2750211235	US ARMY, WHITE SANDS MISSILE RANGE	OB/OD	10	3	PC	CP	20100108
i	NM0890010515	LOS ALAMOS NATIONAL LABORATORY	TA 14-23	56	4	IS	IN	20100930
j	NM0890010515	LOS ALAMOS NATIONAL LABORATORY	TA 39-57 OPEN DET	81	3	IS	IN	20100930
k	NM9570024423	KIRTLAND AIR FORCE BASE	OPEN BURN	11	3	PI	IN	20091030
l	NM6213820974	FORT WINGATE DEPOT ACTIVITY	OB/OD AREA	1	3	PC	IN	20051201

**Clean Closed (CC) Facilities' questions:**

- Did these sites complete clean closure or are they still in the process of seeking to clean close?

a – permit application received	b -closure in process	c – clean closed	d - clean closed
e – clean closed	f – clean closed	g – clean closed	h - closure in process
i – inactive closing	j – inactive closing	k – closure in process	l – closure in process

- Did the state officially certify/approve the unit(s) Clean Closed (CC)?

a - NA	b -closure in process	c – yes	d - yes
e – yes	f – yes	g – yes	h - closure in process
i – inactive closing	j – inactive closing	k – closure in process	l – closure in process

3. What was the volume of waste disposed, frequency (e.g., daily, weekly, monthly, periodically), and years of operation?

a - NA	b -NA	c – liquids filtered, no OB or OD	d - liquids filtered, no OB or OD
e – unknown	f – unknown	g – never used	h - NA
i – NA	j – NA	k – NA	l – NA

4. Was it OB or OD or both?

a - OB	b -NA	c – liquids filtered, no OB or OD	d - liquids filtered, no OB or OD
e – OD	f – OB/OD	g – OB/OD	h – NA
i – NA	j – NA	k – NA	l – NA

5. What sampling procedures were used to identify the extent of the contamination, including kick-out and fallout (e.g., geophysical techniques used to identify buried munitions and fragments; trenching; grid, spokes, meandering way, visual, or random sampling of soil/for kick-out; depth; until no more found; and ground water monitoring)?

a – soil sampling & air modeling	b -NA	c – liquids filtered, no OB or OD	d - liquids filtered, no OB or OD
e – soil sampling	f – soil sampling, mag surveys, visual	g – never used	h – NA
i – NA	j – NA	k – NA	l – NA

6. Were components of the unit removed (e.g., any platforms, pans, pads, and liners)?

a - NA	b - closure in process	c – yes- filters	d - yes – filters
e – none	f – none	g – none	h – closure in process
i – closure in process	j – closure in process	k – closure in process	l – closure in process

7. What clean-up procedures and techniques were used to clean up the contaminants (e.g., excavation, soil sifting)?

a - NA	b -closure in process	c – soil removal	d - soil removal
e – soil removal	f – soil/MEC removal	g – never used	h – closure in process
i – closure in process	j – closure in process	k – closure in process	l – closure in process

8. What data was recorded and metrics used to evaluate the extent and levels of contamination?

a - NA	b - closure in process	c – soil chemical analysis/soil cleanup levels	d - soil chemical analysis/soil cleanup levels
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e – soil chemical analysis/soil cleanup levels	f – soil chemical analysis/soil cleanup levels /MEC removal	g – never used	h – closure in process
i – closure in process	j – closure in process	k – closure in process	l – closure in process

9. What criteria was used to certify clean closure (e.g., EPA action levels)?

Removal of MEC, soil cleanup meets NMED Risk Assessment Guidance – residential cleanup levels

10. What was the total cost to achieve Clean Closed (CC) status?

Unknown - federal facilities

**Post Closure (PC, CP) Facilities' questions:**

1. Why was Post-Closure Permit (PC) or Closed with Waste in Place (CP) status given (e.g., soil and/or ground water contamination)?

No units currently in post-closure

- What was the volume of waste disposed, frequency (e.g., daily, weekly, monthly, periodically), and years of operation? NA
- Was it OB or OD or both? NA
- What sampling procedures were used to identify the extent of the contamination, including kick-out and fallout (e.g., geophysical techniques used to identify buried munitions and fragments; trenching; grid, spokes, meandering way, visual, or random sampling of soil/for kickout; depth; until no more found; and ground water monitoring)? NA
- Were components of the unit removed (e.g., any platforms, pans, pads, and liners)? NA
- What clean-up procedures and techniques were used to clean up the contaminants (e.g., excavation, soil sifting)? NA
- What data was recorded and metrics used to evaluate the extent and levels of contamination? NA
- What criteria was used to determine that clean closure could not be achieved (e.g., EPA action levels)? NA
- What was the total cost to achieve closed status? NA

**Inactive/Closing, but Not Yet RCRA Closed (IN) and Corrective Action and Superfund (CA, SF) Facilities' questions:**

1. Are these units seeking to clean close?

a - NA	b -yes -	c – NA	d - NA
e – NA	f – NA	g – NA	h – yes
i – yes	j – yes	k – yes	l – not achievable

2. If so, what criteria is being used to attempt clean closure (e.g., EPA action levels)?

MEC removal, NMED Risk Assessment Guidance – residential cleanup criteria, groundwater meets drinking water standards

3. What was the volume of waste disposed, frequency (e.g., daily, weekly, monthly, periodically), and years of operation?

a - NA	b -unknown -	c - NA	d - NA
e - NA	f - NA	g - NA	h - unknown
i - unknown	j - unknown	k - unknown	l - unknown

4. Was it OB or OD or both?

a - NA	b -OB-	c - NA	d - NA
e - NA	f - NA	g - NA	h - OB/OD
i - OD	j - OD	k - OB/OD	l - OB/OD

5. What sampling procedures are being used to identify the extent of the contamination, including kick-out and fallout (e.g., geophysical techniques used to identify buried munitions and fragments; trenching; grid, spokes, meandering way, visual, or random sampling of soil/for kick-out; depth; until no more found; and ground water monitoring)?

a - NA	b -soil sampling & air modeling	c - NA	d - NA
e - NA	f - NA	g - never used	h - soil and groundwater sampling
i - soil sampling, air modeling	j - soil sampling, air modeling	k - soil sampling, mag survey, removal of anomalies, rad survey, grid sampling, groundwater sampling	l - ISM and discrete soil sampling, mag survey, removal of anomalies, BIP, soil removal and sifting, visual, groundwater sampling

6. Were components of the unit removed (e.g., any platforms, pans, pads, and liners)?

a - NA	b -yes -pan	c - NA	d - NA
e - NA	f - NA	g - never used	h - yes - pan
i - none	j - none	k - yes - pan	l - none

7. What clean-up procedures and techniques are being used to clean up the contaminants (e.g., excavation, soil sifting)?

a - NA	b -concrete removal	c - NA	d - NA
e - NA	f - NA	g - never used	h - soil removal
i - closure in process	j - closure in process	k - MEC removal	l - MEC/soil removal, sifting, BIP

8. What data is being recorded and metrics being used to evaluate the extent and levels of contamination?

a - NA	b -soil chemical analysis/soil cleanup levels	c – NA	d - NA
e – NA	f – NA	g – never used	h – soil chemical analysis/soil cleanup levels
i – soil chemical analysis/soil cleanup levels	j – soil chemical analysis/soil cleanup levels	k – MEC removal, soil chemical analysis/soil cleanup levels	l – soil chemical analysis/soil cleanup levels/ MEC removal

9. What is the total cost to date to remediate the site?

Unknown - federal facilities